



## ESS-1000 Series

*Express Surveillance System*



**Put ESS anywhere instant security is needed...without expensive wiring.**

## Express Surveillance System

*Portable, plug & play surveillance unit*

- All you add is power and data card from any cellular carrier
- Pre-wired for 110V
- 24/7 access to web-based camera management platform client SECONDS after power-up
- Auto network configuration
- Available in heated, cooled, or all-weather enclosures
- Full year video hosting
- Ready for optional real-time remote surveillance service
- High-quality, high-resolution IP-enabled camera
- Remote pan/tilt/zoom through secure Web interface
- IP66 rated against dust, water and salt-water air
- Weather and debris resistant enclosure allows reliable operation in almost any weather condition from -40°F to 145°F



The Leader in IP Video Hosting and  
Real-Time Remote Surveillance Services

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## ESS-1000 Series

Express Surveillance System



Surveillance Unit



Data Center



Instant Browser Access

### Plug and Play

**Portable, Can be Easily Relocated**

The Express Surveillance System is a self-contained surveillance unit, equipped with an “always on” network connection capability from an integrated 3G EVDO Rev. A cellular router. The camera is shipped pre-configured and ready for deployment on leading broadband cellular networks, such as Sprint® or Verizon. All you need is a cellular data card which can be purchased through the cellular carrier or through us. It is portable, thus well-suited for applications that require temporary high-quality video surveillance, such as public safety, stake outs, and construction. Of course, this unit can also be used for permanent video surveillance use.

### Weatherproof

**Durable Enclosure Protects Equipment**

The camera and network equipment is housed in a customized weather-tight enclosure constructed for both indoor or outdoor use. It provides protection against ingress of solid foreign objects (falling dirt, windblown dust, rain, sleet, snow, and splashing water). It is also resistant to extreme direct sun light damage. The unit operates reliably in almost any weather condition from -40°F to 145°F.

### Web Interface

**Convenient Web Access to Your Cameras Anywhere, Anytime**

Camera video feeds are securely transmitted to the highly-reliable Iveda Solutions’ tier-4 data center for redundancy in data archival during times the units are on. Our central camera management system allows any authorized person to have simultaneous remote access to all camera functions from any Internet-enabled computer anywhere in the world, using a standard web browser. There is no need to install software on the computer you are using, only access to Internet Explorer is required.

### Video Hosting

**Allows Secure, Multiple, Simultaneous Camera Access**

The Express Surveillance System comes with 1-year video hosting plan, which includes unlimited web camera access, recording and archiving for a 7-day rolling period. Additional days of storage is available at a minimal cost.

If real-time video surveillance of your property is not necessary, but you would like for us to record and archive video footage, we can do it for you. Our customers get unlimited access to their facility’s cameras and archived video 24/7. There is no limit or time of use restrictions to access data. Our data center has redundant power, redundant storage, redundant bandwidth, and nearly unlimited storage space, designed to fit your budget

Extra peace of mind is achieved as the hosting service adds redundancy for network video data in the event of hardware malfunction. It augments any on-site recording solution. Additionally, storage solutions are scalable, customizable and totally secure. Real-time video surveillance for the Express Surveillance System is available at a very reasonable hourly rate per camera.

### Systems for any Climate

ESS-1001	All-weather enclosure with heater and blower. For climates 30°F to 95°F (-1°C to 35°C).
ESS-1002	Warm-weather enclosure with thermal blanket lining and dual fans. For climates up to 105°F (41°C).
ESS-1003	Cold-weather enclosure with thermostatically controlled de-icing and heating element. For climates -40°F to 100°F (-40°C to 38°C).
ESS-1004	Hot-weather enclosure with thermoelectric cooling system. For climates 30°F to 145°F (-1°C to 63°C).

### Camera and Service Highlights

Basic Camera Specs	
High-performance PTZ IP Camera	Auto-focus zoom lens, day/night, motion detection, audio support
Resolutions	320x240 pixels, 640x480 pixels, 704x480 pixels, 704x576 pixels
Video compression	JPEG, MPEG-4, H.264
Pan angle	360°
Service	
Free video hosting/storage	1 year of 7-day rolling video storage, 6 frames per second at 320x240 ppi on basic purchase plan
License/activation fee	Included